

S2 Table. Soil clay contents (means \pm SE, n = 3) in various depth intervals for different land-use types within each soil landscape in Jambi, Sumatra, Indonesia.

	Land-use types			
Clay (%)	Lowland rainforest	Jungle rubber	Rubber plantation	Oil palm plantation
	loam Acrisol soil			
50 – 100 cm depth	28.7 \pm 4.8	38.8 \pm 9.0	45.1 \pm 11.3	41.0 \pm 3.1 B ¹
100 – 150 cm depth	33.3 \pm 7.6	42.4 \pm 9.9	46.1 \pm 9.9	43.3 \pm 2.8 B
150 – 200 cm depth	37.3 \pm 8.6	44.5 \pm 10.0	43.4 \pm 6.5	47.6 \pm 4.5 B
	clay Acrisol soil			
50 – 100 cm depth	34.9 \pm 9.0 b ^{†2}	51.4 \pm 12.6 ab [†]	36.8 \pm 8.0 b [†]	69.7 \pm 4.8 A b [†]
100 – 150 cm depth	39.0 \pm 13.0	62.8 \pm 12.6	40.8 \pm 10.3	62.8 \pm 3.6 A
150 – 200 cm depth	41.3 \pm 11.2	46.6 \pm 16.2	36.5 \pm 10.8	63.3 \pm 6.1 A

¹Within column means followed by different capital letters indicate significant differences between soil landscapes within a land-use type (LME model with Fisher's LSD test at $P \leq 0.05$ and marginally significant at $^{\dagger}P \leq 0.09$).

²Within row means followed by different lower case letters indicate significant differences between land-use types within a soil landscape (LME model with Fisher's LSD test at $P \leq 0.05$ and marginally significant at $^{\dagger}P \leq 0.09$).